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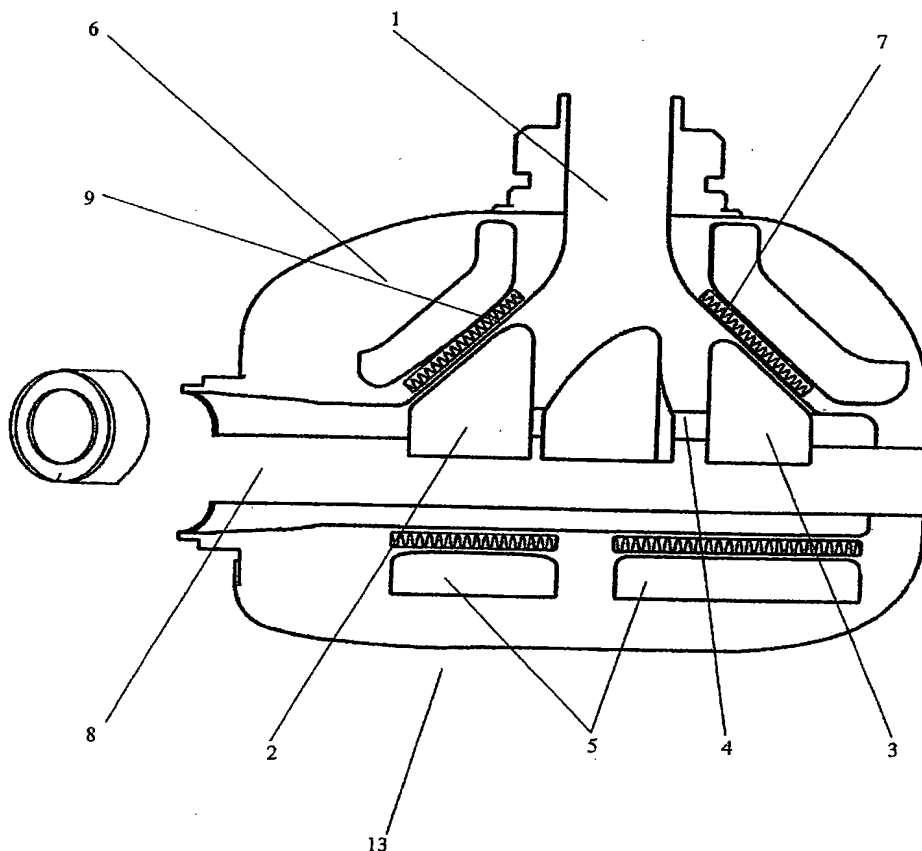
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(54) Title: IMPROVED BLOOD PUMP COMPRISING POLYMERIC COMPONENTS



(57) Abstract: A rotary blood pump (13) including: a motor adapted to magnetically rotate an impeller (2) within a housing (6). The impeller and/or the housing are formed of a composite material and the composite material includes a first material that is a relatively, insulative, biocompatible and impermeable polymer. The composite material may include a second material that reinforces the polymer.



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